

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Brooke L. Small, et al. § Group Art Unit: 1764  
Serial No.: 10/056,137 § Examiner: Thuan D. Dang  
Filed: January 24, 2002 § Confirmation No. 3174  
For: LINEAR ALPHA-OLEFIN DIMERS POSSESSING §  
SUBSTANTIAL LINEARITY §

Mail Stop: Amendment  
Commissioner for Patents  
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## CERTIFICATE OF SUBMISSION

Pursuant to 37 C.F.R. §1.8, I hereby certify that this correspondence is being electronically submitted to the U.S. Patent and Trademark Office website, [www.uspto.gov](http://www.uspto.gov), on

9/25/2006  
Edith S. Shek

**AMENDMENTS AND RESPONSE TO  
OFFICE ACTION DATED JUNE 23, 2006**

Sir:

In response to the Office Action dated June 23, 2006, Applicants hereby request the following amendments to the above-identified application. The changes made are shown by underlining the added text and striking through the deleted text in bold.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.